UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/505,471	03/03/2005	Yoshinori Sato	04-459	1760
34704 7590 06/30/2008 BACHMAN & LAPOINTE, P.C. 900 CHAPEL STREET			EXAMINER	
			VESRA, DINESH K	
SUITE 1201 NEW HAVEN, CT 06510			ART UNIT	PAPER NUMBER
			3633	
			MAIL DATE	DELIVERY MODE
			06/30/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)		
	10/505,471	SATO, YOSHINORI		
Office Action Summary	Examiner	Art Unit		
	Dinesh Vesra	4136		
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with the	correspondence address		
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period. - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATIO .136(a). In no event, however, may a reply be till will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONI	N. mely filed n the mailing date of this communication. ED (35 U.S.C. § 133).		
Status				
Responsive to communication(s) filed on <u>3 M</u> . This action is FINAL . 2b) ☑ This action is application is in condition for allowed closed in accordance with the practice under	s action is non-final. ance except for formal matters, pr			
Disposition of Claims				
4) Claim(s) 1-19 is/are pending in the application 4a) Of the above claim(s) is/are withdra 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 1-19 are subject to restriction and/or	awn from consideration.			
Application Papers				
9) The specification is objected to by the Examin 10) The drawing(s) filed on is/are: a) accomposed and applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examin	cepted or b) objected to by the drawing(s) be held in abeyance. Section is required if the drawing(s) is ob	ee 37 CFR 1.85(a). ojected to. See 37 CFR 1.121(d).		
Priority under 35 U.S.C. § 119				
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 				
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal I 6) Other:	oate		

Application/Control Number: 10/505,471

Art Unit: 3634

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The species are as follows:

Species 1 – Figs. 1-8

Species 2 – Figs. 9-10

Species 3 – Figs. 11-13

Species 4 – Figs. 14-15

Species 5 – Fig. 16

Species 6 – Fig. 17

Species 7 – Figs. 18-22

Species 8 – Figs. 23-24

Species 9 – Fig. 25

Species 10 – Figs. 26-27

Species 11 – Figs. 28-33

Species 12 – Figs 34-36

Species 13 – Fig. 37

Species 14 – Fig. 38

Page 2

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

- 2. The following claim(s) are generic: no claims are generic.
- 3. The species listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, the species lack the same or corresponding special technical features for the following reasons: the plurality of species above, would require a separate and distinct word search on databases.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dinesh Vesra whose telephone number is (571) 270-5221. The examiner can normally be reached on Monday - Thursday 7:30 a.m. - 6:00 p.m..

Application/Control Number: 10/505,471 Page 4

Art Unit: 3634

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, J. Allen Shriver can be reached on (571) 272-6698. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/D. V./ Examiner, Art Unit 4136

/Jerry Redman/ Primary Examiner, Art Unit 3634